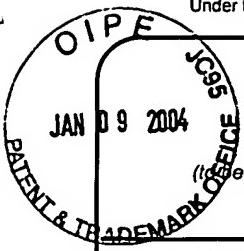


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TRANSMITTAL FORM

(Use for all correspondence after initial filing)

Total Number of Pages in This Submission 29

Application Number	10/020,425
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki Oshima
Art Unit	2134
Examiner Name	Paul E. Callahan
Attorney Docket No.	MTS-520US2

16/19/04
10/20/04
E.J.H

ENCLOSURES (Check all that apply)

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address
<input checked="" type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
Substitute Reissue App Declaration Copies of IDS' dated 2/19/03, 4/1/03, 5/23/03 and return postcards
Return Postcard |
|--|--|---|

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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual	Jack J. Jankovitz	Registration No. (Attorney/Agent)	42,690
Signature			
Date	January 7, 2004		

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

January 7, 2004

Name (Print/Type)	Jack J. Jankovitz	Date	January 7, 2004
Signature			

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FEE TRANSMITTAL for FY 2004

JAN 09 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 I represent claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 110)

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Other None Order
 Deposit Account:

Deposit Account Number

18-0350

Deposit Account Name

RatnerPrestia

The Director is authorized to: (check all that apply)

-
- Charge fee(s) indicated below
-
- Credit any overpayments
-
- Charge any additional fee(s) or any underpayment of fee(s)
-
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20**	=	0	X	Fee from below	Fee Paid
Independent Claims	-3**	=	0	X		0
Multiple Dependent				X		0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

Complete if Known	
Application Number	10/020,425
Filing Date	December 7, 2001
First Named Inventor	Mitsuaki Oshima
Examiner Name	Paul E. Callahan
Art Unit	2134
Attorney Docket No.	MTS-520US2
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3. ADDITIONAL FEES		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	1051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	1052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	1251	55	Extension for reply within first month	
1252	420	2252	210	1252	210	Extension for reply within second month	
1253	950	2253	475	1253	475	Extension for reply within third month	
1254	1,480	2254	740	1254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	1255	1,005	Extension for reply within fifth month	
1401	330	2401	165	1401	165	Notice of Appeal	
1402	330	2402	165	1402	165	Filing a brief in support of an appeal	
1403	290	2403	145	1403	145	Request for oral hearing	
1451	1,510	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	1452	55	Petition to revive – unavoidable	
1453	1,330	2453	665	1453	665	Petition to revive – unintentional	
1501	1,330	2501	665	1501	665	Utility issue fee (or reissue)	
1502	480	2502	240	1502	240	Design issue fee	
1503	640	2503	320	1503	320	Plant issue fee	
1460	130	1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	1810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	1801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) TERMINAL DISCLAIMER							
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 110)			

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Jack J. Jankovitz	Registration No.	Attorney/Agent	42,690	Telephone	(610) 407-0700	
Signature					Date	January 7, 2004	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FILE NO. MATER MTS-520 US

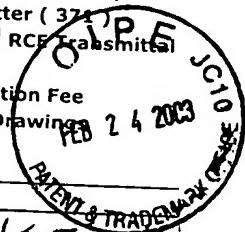
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NAME: M. Oshina et al

FEE DUE? NO or \$

- IDS and PTO Form 1449 (3 pp.) (Supplemental: YES or NO) Copy of Search Report (2 pp.) Preliminary Amendment (1 pp.) Priority Document(s) (CERTIFIED) Copy of Formalities Letter (3 pp.) RCE Transmittal
 Copy of reference(s) Assignment & Form 1595 (3 pp.) Fee Transmittal Issue Fee and Publication Fee
 Verification of a Translation Declaration/POA (1 pp.) Submission of Formal Drawings Check(s)
 Claim To Right of Priority Sheets of Drawings (Formal) 2/4/2003
 Amendment (1 pp.) Certificate of Correction and 1050
 Response to Missing Parts
 Form 1390
 Declaration/POA (1 pp.)
 Assignment & Form 1595 (3 pp.)
 Sheets of Drawings (Formal)
 Certificate of Correction and 1050

USSN: 10/020,425





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FILE NO. NAT & MTS-520 US 4 FEE DUE? NO or \$ 180.-

NAME: M. Askinatal

- IDS and PTO Form 1449 (.3 pp.) (Supplemental: YES or NO)
 Copy of 4 references Copy of Search Report
 Verification of a Translation Preliminary Amendment (____ pp.)
 Claim To Right of Priority Priority Document(s) (CERTIFIED)
 Amendment (____ pp.) Petition for Ext. of Time (____ pp.)
 Response to Missing Parts Copy of Formalities Letter (____ pp.)
 Form 1390 Certificate of Express Mailing Transmittal
 Declaration/POA (____ pp.) Fee Transmittal Transmittal Form
 Assignment & Form 1595 (____ pp.) Issue Fee and Publication Fee
 Sheets of Drawings (Formal) Submission of Formal Drawings
 Certificate of Correction and 1050 Check(s) MAY 23, 2003
European OA

Via Landor & Stark USSN: 101017,965

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Date: APRIL 1, 2003

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FILE NO.: MAT MTS 520052 FEE DUE? YES or NO AMT. ENC'D. \$ 220
NAME: M. OSHIMA ET AL.

- Specification (_____ pp.).
- IDS & PTO 1449 (9 pp.)
- Copy of Search Report KOREAN O.P.I.
- Claim to Right of Priority
- Response to Missing Parts
- Declaration & POA (_____ pp)
- Petition for Ext. of Time (1 mo.)
- Utility Transmittal
- Amendment/Response (15 pp.)
- Issue Fee/Publication Fee
- Transmittal

TERMINAL DISCHAMER (6) Serial No.: 101020425

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RatnerPrestia

- Drawing(s) (_____ pp.)
- Copy of / Reference
- Priority Document(s)
- Copy of Formalities Letter
- Certificate of Express Mail
- Assignment & Form 1595 (_____ pp.)
- Preliminary Amendment (_____ pp.)
- Formal Drawing(s) (_____ pp.)

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